



PDU30SWT16FNET Switched PDU

Designed for datacenters and other electrically demanding applications.

The CyberPower (PDU30SWT16FNET) 16-outlet 2U rack mount switched power distribution unit (PDU) provides 120V 30A output. It distributes power to 16 NEMA 5-20R receptacles from a single twist lock NEMA L5-30P plug, with unfiltered electrical pass-through. The switched outlet receptacles can be managed individually or collectively over the network using CyberPower Management Console /web browser and the RJ45 Ethernet port for network connection or locally using the LCD controls.

Designed for datacenters and other electrically demanding applications, this unit has a rugged, industrial-grade metal housing and a 10-foot AC power cord. It can be mounted either horizontally or vertically, includes a cord retention tray and is UL60950_1 and FCC Class A certified.

A Three-Year Warranty ensures that this PDU is free of defects in design, assembly, material and workmanship.

Typical Applications

- Servers
- Network Devices
- Telecom Equipment

Features

- Switched PDU
- Local and Network Outlet Switching
- SNMP Network Interface
- Controllable Receptacles
- Industrial-Grade Metal Housing
- Three-Year Warranty

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GENERAL	
Type	Switched PDU
Phase	Single Phase
INPUT	
Voltage	100Vac - 120Vac
Frequency	50Hz/60Hz
Maximum Input Current	30A (Derated to 24A)
On/Off Switch	No
Plug Type	NEMA L5-30P
Plug Style	Straight, Twist Lock
Cord Length	10'
OUTPUT	
Nominal Output Voltage	100V - 120V
Overload Protection (Each Bank)	20A
Outlets - # of Banks	2
Outlets - Total	16
Outlet Type	NEMA 5-20R
Outlets - Front	16
Outlets - Rear	0
Meter Readout	KW, Voltage, Amperage, IP Address
LED Indicators	Load, Tx/Rx, LINK, Outlets
Overload Protection	30A (Derated 24A)
MANAGEMENT & COMMUNICATIONS	
SNMP / HTTP Remote Monitoring	TCP/IP, UDP, DHCP, SNMP, HTTP
Connectivity	RJ45, DB9/RS232
PHYSICAL	
Rack Size	2U
Form Factors Supported	2U Rackmount, Undercounted Installation Supported
Cord Retention Organizers	Yes
External Site Ground Pin	Yes
Adjustable Mounting Brackets	1 set
Dimensions (WxHxD) (in.)	3.5 x 17.05 x 4.41
Weight (lbs.)	9.70
ENVIRONMENTAL	
Operating Temperature	32°F to 104°F / 0°C to 40°C
Operating Relative Humidity	0% - 95% non-condensing
Storage Temperature	5°F to 113°F / -15°C to 45°C
Maximum Operating Elevation	14,760 ft / 4,500 m
Maximum Storage Elevation	50,000 ft / 15,000 m
CERTIFICATIONS	
Safety	UL60950_1, CSA C22.2, FCC Class A
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years